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## WHAT IS CLAIMED IS

1. A method for fabricating an electroluminescent device with a drying film, comprising the steps of:

providing a substrate;

forming, in sequence from substrate up, a transparent electrode, a luminescent layer, and an opposed electrode; and

forming a drying film by providing a raw material to react with a gaseous reactant on the surface of said opposed electrode.

- 2. The method as recited in claim 1, wherein said raw material is composed of one of alkaline metal, alkaline-earth metal and composition thereof.
- 3. The method as recited in claim 1, wherein said raw material is composed of one of barium (Ba), magnesium (Mg), calcium (Ca) and composition thereof.
- 4. The method as recited in claim 1, wherein said gaseous reactant is composed of oxygen.
- 5. The method as recited in claim 1, wherein said drying film is composed of one of barium oxide (BaO), magnesium oxide (MgO), calcium oxide (CaO) and composition thereof.
- 6. The method as recited in claim 1, wherein said drying film is formed on the surface of said opposed electrode in a chamber wherein said gaseous reactant is provided by a gaseous reactant supplier and then flows in a path towards a channel through which said raw material passes.
- 7. The method as recited in claim 6, wherein an isolating member is provided to attach the lateral side of said opposed electrode.
  - 8. The method as recited in claim 1, wherein said raw material is introduced towards said opposed electrode by one of the way of evaporation and sputtering.

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9. An electroluminescent device with a drying film, comprising, comprising:

a substrate;

at least one transparent electrode formed on the surface of said substrate;

an organic layer formed on the surface of said transparent electrode;

an opposed electrode formed on the surface of said organic layer; and

a drying film formed on the surface of said opposed electrode, wherein said drying film is formed by providing a raw material to react with a gaseous reactant on the surface of said opposed electrode.

- 10. The EL device as recited in claim 9, wherein said raw material is composed of one of alkaline metal, alkaline-earth metal and composition thereof.
- 11. The EL device as recited in claim 9, wherein said raw material is composed of one of barium (Ba), magnesium (Mg), calcium (Ca) and composition thereof.
- 12. The EL device as recited in claim 9, wherein said gaseous reactant is composed of oxygen.
  - 13. The EL device as recited in claim 9, wherein said drying film is composed of one of barium oxide (BaO), magnesium oxide (MgO), calcium oxide (CaO) and composition thereof.
  - 14. The EL device as recited in claim 9, further comprising a sealing layer formed to cover the exposed portions of said substrate, said transparent electrode, said organic layer, said opposed electrode and said drying film.
    - 15. An electroluminescent device with a drying film, comprising, comprising:

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## a substrate;

at least one transparent electrode formed on the surface of said substrate;

an organic layer formed on the surface of said transparent electrode;

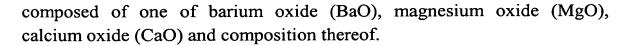
an opposed electrode formed on the surface of said organic layer; and

a moisture-absorbing film formed on the surface of said opposed electrode.

- 16. The organic EL device as recited in claim 15, wherein said drying film is composed of one of barium oxide (BaO), magnesium oxide (MgO), calcium oxide (CaO) and composition thereof.
- 17. The organic EL device as recited in claim 15, further comprising a sealing layer formed to cover the exposed portions of said substrate, said transparent electrode, said organic layer, said opposed electrode and said moisture-absorbing film.
  - 18. A method for fabricating a drying film, comprising the steps of:

providing a raw material to react with a gaseous reactant and forming a drying film on the surface of a device.

- 19. The method as recited in claim 18, wherein said raw material is composed of one of alkaline metal, alkaline-earth metal and composition theof.
  - 20. The method as recited in claim 18, wherein said raw material is composed of one of barium (Ba), magnesium (Mg), calcium (Ca) and composition thereof.
  - 21. The method as recited in claim 18, wherein said gaseous reactant is composed of oxygen.
    - 22. The method as recited in claim 18, wherein said drying film is



- 23. The method as recited in claim 18, wherein said drying film is formed on the surface of said device in a chamber wherein said gaseous reactant is provided by a gaseous reactant supplier and then flows in a path towards a channel through which said raw material passes.
- 24. The method as recited in claim 18, wherein an isolating member is provided to attach the lateral side of said device.
- 25. The method as recited in claim 18, wherein said raw material is introduced towards said device by one of the way of evaporation and sputtering.